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November 13, 2001

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I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to. Assistant Commissioner for Patents, Washington D.C. 20231.

Sharon Hart

Signature

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

RE: *U.S. Patent Application Entitled "MEMORY MANAGEMENT SYSTEM AND METHOD PROVIDING LINEAR ADDRESS BASED MEMORY ACCESS SECURITY"*  
*Inventor(s): Brian C. Barnes, et al.*  
*Client Reference: TT4087*

Sir:

Transmitted herewith for filing are:

- (1) 42-page patent specification with 37 claims and an abstract (also Figures 1-13B on 11 sheets);
- (2) Declaration;
- (3) Assignment and Assignment Cover Sheet;
- (4) Power of Attorney;
- (5) Request for Certification under 35 U.S.C. 122(b)(2)(B)(i); and

WILLIAMS, MORGAN & AMERSON, P.C.  
Assistant Commissioner for Patents  
November 13, 2001  
Page 2

All correspondence, notices, official letters and other communications should be directed to Thoms H. Belvin, Patent Agent, Williams, Morgan & Amerson, P.C., 7676 Hillmont, Suite 250, Houston, TX 77040, and all telephone calls should be directed to Tom Belvin at (817) 573-3890.

**The Assistant Commissioner is authorized to deduct the amount of the total filing fee (listed below) from Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4087.**

#### FILING FEE CALCULATION

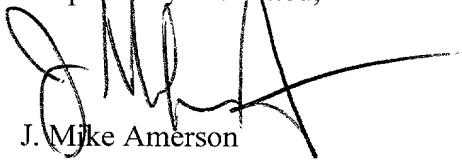
FOR		Small Entity	Large Entity
Total Claims	37 - 20 = 17	x \$9 = \$	or x \$18 = \$ 306.00
Independent Claims	6 - 3 = 3	x \$42 = \$	or x \$84 = \$ 252.00
Multiple Dependent Claim(s)		+ \$140 = \$	or + \$280 = \$ 0.00
Basic Fee:		+ \$370 = \$	or + \$740 = \$ 740.00
Assignment Recording Fee: (\$40 per assignee)		+ = \$	+ = \$ 40.00
<b>TOTAL FILING FEES</b>		<b>\$ 0.00</b>	<b>\$1,338.00</b>

Pursuant to 37 C.F.R. § 1.10 the Applicants request that the Patent and Trademark Office accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Should any additional fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, or should an overpayment be included herein, the Assistant Commissioner is authorized to deduct or credit said fees from or to Advanced Micro Devices, Inc. Deposit Account No. 01-0365/TT4087.

Please date stamp and return the enclosed postcard to evidence receipt of these materials.

Respectfully submitted,



J. Mike Amerson  
Reg. No. 35,426

JMA/ln  
Encl.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor Brian C. Barnes, et al.

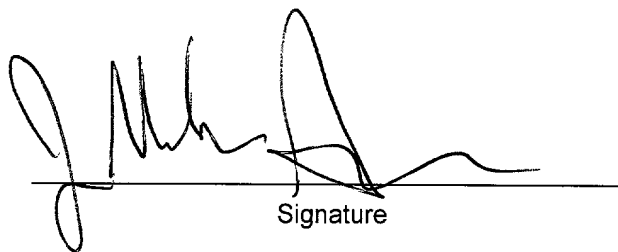
Title Memory Management System and Method Providing Linear...

Atty Docket Number 2000.056700/TT4087

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 13, 2001

Date



Signature

J. Mike Amerson, Reg. No. 35,426

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**